

# Work Order ID 73516

Thursday, September 01, 2011 12:44:53 PM

Page 1

Item ID: D3030-1

Accept

Setup Start

Revision ID:

Stop

Item Name: Lock

Start Date: 9/1/2011 Start Qty: 10.00

Cust Item ID:

Required Date: 9/8/2011 Req'd Qty: 10.00

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3030

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14815 (a)Possible supplier: Northern Aero Industries (b)Order P/N B83603-11 (c)Material: 2024-T351 (QQ-A-225/6) (d)0.010" max diff. Between 0.525" dim each side (e)All diameters concentric within 0.005 T.I.R (f)All dimensions are in inches (g)Tol

EL 11/09/10 2 10

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

P 11/9/12 (10)

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

S 11/09/12

(+10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 73516

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Item ID: D3030-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Lock

Start Date: 9/1/2011 Start Qty: 10.00



Cust Item ID:

Required Date: 9/8/2011 Req'd Qty: 10.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_

Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

Identify as per dwg & Stock Location: ST31

0.00



Packaging

Memo

0.00

Packaging

24/9/13 (10)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/14

11-09-13 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Page 1

[illegible]

\_\_\_\_\_

**Required Qty: 10.00**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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10



Lock

P4/8/9 (10)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

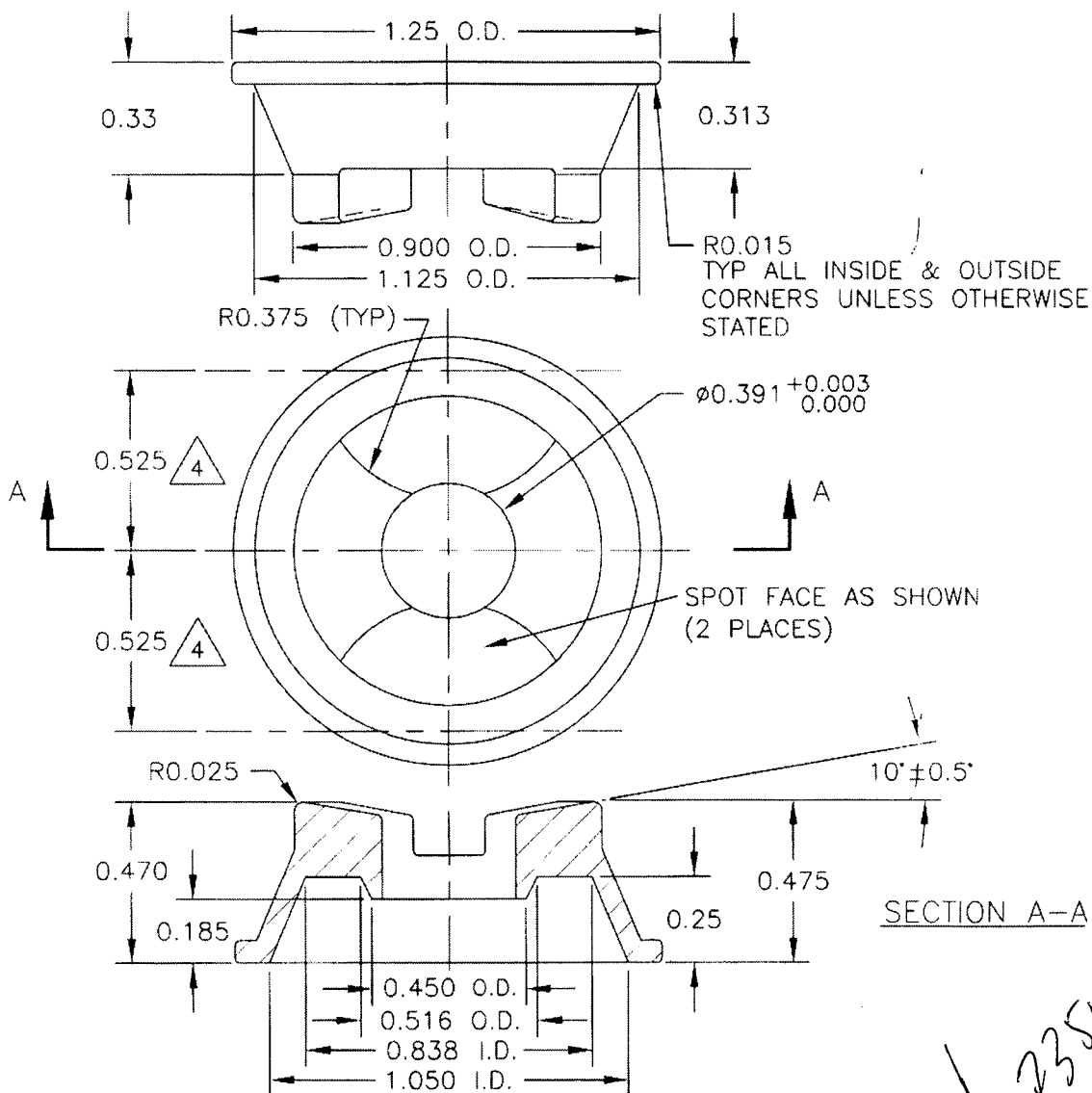
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3030	REV. A SHEET 1 OF 1
DATE 01.05.18		TITLE LOCK	SCALE 2:1
A	01.05.18	NEW ISSUE	

## SPECIFICATION CONTROL DRAWING



D3030-1;

- 1) POSSIBLE SUPPLIER: NORTHERN AERO INDUSTRIES P/N B83603-1
- 2) MATERIAL: 2024-T351 (QQ-A-225/6)
- 3) ALL DIAMETERS CONCENTRIC WITHIN 0.005 T.I.R.
- 4) 0.010 MAX DIFF. BETWEEN 0.525 DIM EACH SIDE.
- 5) FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

\*\*\*PO REPRINT\*\*\*

Purchase Order ID PO14815

Purchase Order Date 9/2/2011

PO Print Date 9/6/2011

Page Number 1 of 1

Order From :

VU-NOR003

NORTHERN AERO INDUSTRIES LTD.  
25 DUNLOP AVENUE  
WINNIPEG, MB R2X 2V2  
CA

Contact Name

Vendor Phone 204-772-9922

Vendor Fax 204772-7568

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

REVISED

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	B83603-1	Lock	9/9/2011 Yes	10.00 Each	FedEx PI collect	\$85.0000	\$850.00

Special Inst: AS PER DWG D3030 REV. A  
B73516

PO Total: \$850.00

CERTIFICATE OF CONFORMITY  
REQ'D UPON DELIVERY

CL

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 2

Change Date: 9/6/2011

# ACS-NA

Engineering, Certification & Manufacturing

## Packing Slip

**ACS-NAI Ltd.**

25 Dunlop Avenue  
R2X 2V2 Winnipeg  
Canada  
Tel : 204-772-9922  
Fax : 204-772-7568

Delivery No. : 2031  
Delivery Date : 09/08/2011  
SO No. : 25395  
Your Reference : PO: 25395  
Delivery Method : FEDEX ACCT# 2351 4353 4  
Payment Condition : Net 30 Days

**Delivery to:** Dart Aerospace Ltd.

Attention:Accounts  
1270 Aberdeen Street

Hawkesbury K6A 1K7  
Canada

Item	Description Batch Number	Total Ordered	Unit	Qty Delivered	Delivery Date
B83603-1	LOCK 11-2940	10	EA	10	09/09/2011

Ship Via: FedEx acct# 151793240

Subs/12

Packages: 0

Gross Weight: 0.00

Net Weight:

**Ordered by:** Dart Aerospace Ltd.

Attention: Accounts  
1270 Aberdeen Street  
Hawkesbury K6A 1K7  
Canada

**Invoice to:** Dart Aerospace Ltd.

Attention: Accounts  
1270 Aberdeen Street  
Hawkesbury K6A 1K7  
Canada

0.00

Remarks

**Certification Statement**

I hereby certify that the aircraft part(s) described hereon were acquired from a source of supply that is consistent with the conditions under which TCCA distributor approval AMO88-97 has been granted.

Signatory

Date:

**CERTIFICATE OF CONFORMITY**

Form Tracking No. 25395-1		Work Order/Contract/Invoice PO: PO14815		Cage Code: MFR L0555	
Item 1	Description Lock	Part No. B83603-1	Quantity 10	Serial/Batch 11-2940	Status Manufactured

Remarks:

THIS ITEM CONFORMS TO DESIGN DATA B83603 (REV. N/C).

New-Unused Parts/Material Certification

The items described above have been manufactured using standards employed by a TCCA approved manufacturer in accordance with CAR 561 and a AS9100 Quality Assurance System.

Signature

Name R. D. WILLIAMSON

Date (dd mmm yyyy)  
08-Sep-11

Used, Repaired or Overhauled Parts Certification

The items described above have been maintained using standards employed by a TCCA approved maintenance organization in accordance with CAR 573 and a AS9100 Quality Assurance System.

Signature

Name

Date (dd mmm yyyy)

User/Installer Responsibilities: This certificate does not constitute authority to install the item(s) described above on an in-service type certified aircraft.